

FORM PTO-1390 DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NO. **MIDR 704** U.S. APPLICATION NO. (If known, see 37 TRANSMITTAL LETTER TO THE UNITED STATES 1763239 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB99/02623 09 AUG 1999 (09.08.1999) 15 AUG 1998 (15.08.1998) TITLE OF INVENTION SHALE-STABILIZING ADDITIVES APPLICANT(S) FOR DO/EO/US SMITH, Carl Keith; BALSTON, Terence George Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed 4. priority date. A copy of the International Application as filed (35 U.S.C. 371(c)(2)). is transmitted herewith (required only if not transmitted by the International Bureau). [4] has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \square An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 16 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13 **→** A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 14. A substitute specification. 15. A change of power of attorney and/or address letter.

> EL523287740US DATE OF DEPOSIT FILLERING 15, I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C F R. 1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents

CERTIFICATE OF EXPRESS MAILING

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16. Other items or information:

NUMBER

Washington, DC 20231

Return Postcard, Application Data Sheet

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17. The following fees are submitted:			CALCULATION	CALCULATIONS		
Basic National Fee (37 CFR 1.492(a)(1)-(5)):				PTO USE ONLY	_	
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO						
and International Search Report not prepared by the EPO or JPO\$1000.00						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$860.00						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO						
international preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$690.00						
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)						
ENTER APPROPRIATE BASIC FEE AMOUNT =				= \$1000.00	T	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30				\$130.00	1	
months from the earliest of	laimed priority date (37 C				<u> </u>	
Claims	Number Filed	Number Extra	Rate			
Total Claims	11 - 20 =	0	x \$ 18.00	\$0.00		
Independent Claims	3 - 3 =	0	x \$ 80.00	\$0.00	-	_
Multiple dependent claim(s) (if applicable) + \$270.00				\$-000	1	
TOTAL OF ABOVE CALCULATIONS =						
Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (NOTE: 37 CFR 1.9, 1.27, 1.28)						
		SUB	TOTAL =	\$1130.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$n/a.00		
TOTAL NATIONAL FEE =				\$1130.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be				\$.00		
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property) +					ļ	
TOTAL FEES ENCLOSED =					<u> </u>	
				Amount to be refunded:	\$.00
				charged	\$.00
a. A check in the a	mount of \$00 cove	er the above fees is enclosed	i.		1	
b. Please charge my Deposit Account No. 01-2508/MIDR704 in the amount of \$1130.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
 c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>01-2508/MIDR704</u>. A duplicate copy of this sheet is enclosed. 						
NOT1 Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
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27551 REGISTRATION NUMBER						
	PATENT TRADEMARK	DFFICE				

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